

Supplemental Amendment/Response

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Ralph Evan McGinnis and Robert Owen McGinnis

Application No.: 10/037,718

Filed: 01/04/2002

Title of the Invention: TWO-DIMENSIONAL LINKAGE STUDY METHODS AND  
RELATED INVENTIONS

Art Unit 1631

Examiner: Whaley, Pablo

Commissioner for Patents c/o the Electronic Filing System (EFS) at the United  
States Patent and Trademark Office

SUPPLEMENTAL AMENDMENT/RESPONSE

Sir:

This Supplemental Amendment/Response follows an RCE & Amendment/Response filed on March 22, 2010. Single independent product by process claim 91 in the previously filed Amendment/Response of 3/22/2010 is unchanged. New process of making and of using claims 236-307 are presented, including three new independent claims (236, 300 and 303). Remarks are made that the claimed inventions are not independent or distinct and thus should not properly be subject to restriction. The total number of pending claims is 76, unchanged from the previous total. The total number of pending independent claims is four, less than the maximum number previously paid for (8 or 9).

**Amendments to the Claims** begins on page 3 of this paper.

**Remarks** begin on page 22 of this paper.

**Conclusion** begins on page 37 of this paper.